PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY **PATENT APPLICATION TRANSMITTAL**

EMC2-159PUS Attorney Docket No. Armen D. Avakian First Inventor MEMORY READ STROBE PULSE OPTIMIZATION TRAINING SYSTEM Express Mail Label No ER477502398US

[Only for new horiprovisional applications under 37 CFR 1.33[b]) Express Wall Label No.								
APPLICATION ELEMENTS			ADD	IDECC TA.	nmissioner for . Box 1450	Patents		
See MPEP chapter 600 concerning utility patent application contents.					kandria, VA 22	313-1450		
Fee Transmittal I	Form (e.g., PTO/SB/17) a duplicate for fee processing)		7.	CD-ROM or CD-R		ge table or		
2 Applicant claims	small entity status.		8 Nur	Computer Program		Submission		
See 37 CFR 1.27				applicable, all necessa		Submission		
3. Specification (preferred arrangeme	[Total Pages 13]		а. [Computer Reada	ble Form (CRF)	•		
	e of the invention ce to Related Applications		b. \$	Specification Sequence	EListing on:			
- Statement Rec	garding Fed sponsored R & D			i. 🔲 CD-ROM	or CD-R (2 copi	ies); or		
	equence listing, a table,		i i. 🔲 paper					
- Background o	a computer program listing appendix ckground of the Invention			c. Statements verifying identity of above copies				
- Brief Summan - Brief Descripti	y of the Invention on of the Drawings (if filed)			CCOMPANYING	APPLICATI	ON PARTS		
- Detailed Desc			9.	X Assignment Paper	s (cover sheet	& document(s))		
- Claim(s) - Abstract of the	e Disclosure		10.	37 CFR 3.73(b) S		Power of		
		_	1	(when there is an	• ,	Attorney		
4. X Drawing(s) (35 t		_]	111.	English Translation Information Disclete	<u> </u>	applicable) Copies of IDS		
5. Oath or Declaration Un	signed [Total Pages 5	1	12.	Statement (IDS)/F		Citations		
a. Newly exec	cuted (original or copy)		13.	Preliminary Amer				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			503)					
i. DELETION OF INVENTOR(S)			Certified Copy of (if foreign priority	• •	ent(s)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16.	Request and Cer	ification under	35 U.S.C. 122		
1.63(0)(2) and 1.33(b).		-	(b)(2)(B)(i). Applic	ant must attach	form PTO/SB/35		
6. Application Data Sheet. See 37 CFR 1.76			17.	or its equivalent. Other:	Application 1	Title Page		
18. If a CONTINUING APPL	ICATION, check appropriate box, an	d supply t	he requ	isite information below	and in a prelim	ninary amendment,		
or in an Application Data Sh	eet under 37 CFR 1.76:				·	•		
Continuation	Divisional Continuation-in-part	(CIP)	0	f prior application No.:	/			
1	Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under							
Box 5b, is considered a part of	of the disclosure of the accompanying o	ontinuatio	n or div	isional application and i	s hereby incorpo	orated by reference.		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
	022494	ONDENC	E ADD	KE33				
Customer Number or Ber C	Code Label (Insert) @ustomer/No. Cr/A	techbarcco	elebelhe	or	Correspondence i	address below		
Name	Richard M. Sharkansky							
	Daly, Crowley & Mofford, LLP							
Address	275 Turnpike Street, Suite 10	01			_			
City	Canton	St	ate	MA	Zip Code	02021-2354		
Country	US	Teleph	one	781.401.9988 ext. 2	3 Fax	781-401-9966		
Name (Print/Type)	Richard M. Sharkan	sky	Reais	stration No. (Attorne	v/Agent) 2	25,800		
	11/2	<u></u> l				-25-04		
Signature					- C Date	-07-07		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SUBMITTED BY

Name (Print/Type)

Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	810
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Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Herewith		
First Named Inventor	Armen Avakian		
Examiner Name	Not Yet Assigned		
Art Unit	Not Yet Assigned		
Attorney Docket No.	EMC2-159PUS		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account 50-0845		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name Daly, Crowley & Mofford, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2 1804		1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254 1	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable	
``\\``	1453 1	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 3 20** = 0 x 18 = 0	1502	480	2502	240	Design issue fee	
Independent	1503	640	2503	320	Plant issue fee	
Claims 2 - 3** = 0 X 86 = 0 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1010	770	2046	205	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	J 385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	•	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0		Other fee (specify)				<u> </u>
			Basic I	Filing Fe	ee Paid SUBTOTAL (3) (\$)	40
SUBMITTED BY (Complete (if applicable))						

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

25.800

Date

Telephone 781,401,9988 ext. 23

Richard, M. Sharkansky

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Armen D. Avakian				
Title	Title MEMORY READ STROBE PULSE OPTIMIZATION TRAINING SYSTEM					
Atty Docket Number		EMC2-159PUS				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3-25-09

Date

•

Richard M. Sharkansky

Signature

Typed or printed name Reg. No. 25,800

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**